

IN THE CLAIMS

The text of all pending claims, (including withdrawn claims) is set forth below. Cancelled and not entered claims are indicated with claim number and status only. The claims as listed below show added text with underlining and deleted text with ~~striketrough~~. The status of each claim is indicated with one of (original), (currently amended), (cancelled), (withdrawn), (new), (previously presented), or (not entered).

Please CANCEL claims 4 and 11 AMEND claims 1-3, 5, 10, 12, 13, and 15-17 in accordance with the following:

1. (Currently Amended) A search system for searching design asset information to find information, which a user has privilege to access and which is requested by the user, ~~and for providing the user with the privileged and requested information,~~ the search system comprising:

a first memory ~~for storing~~that stores the design asset information;

a processor ~~for retrieving~~that accesses the first memory to retrieve information, which the user has privilege to access, from the design asset information stored in the first memory; and

a second memory ~~for storing the retrieved privileged information~~that stores a session database in which information, which the user has privilege to access, is collected, wherein the session database is generated when the user starts a session and is deleted when the session is terminated, and wherein the search system searches information requested by the user from the session database.

2. (Currently Amended) The search system according to claim 1, wherein the first memory includes a first database for collecting the design asset information and a second database for collecting access control information used to set access privileges to the design asset information, and the processor refers to the access control information to retrieve the privileged information from the first database, ~~and the second memory includes a third database for and generates the session database by~~ collecting the privileged information.

3. (Currently Amended) The search system according to claim 2, wherein the access control information includes information of access privilege groups for setting the access privileges to the design asset information and information for defining at least one of the access privilege groups to which the user belongs, and wherein the ~~third~~ session database is generated for each of the access privilege groups.

4. (Cancelled)

5. (Currently Amended) The search system according to claim 2, further comprising:
at least one server including the first database, the second database, and the ~~third~~
session database; and

at least one client computer connected to the server through a network[[:]],

wherein the user inputs a search query in the client computer, the client computer sends the search query to the server, the server acquires design asset information that matches the search query from the ~~third~~ session database, and the server provides the acquired design asset information to the client computer.

6. (Original) The search system according to claim 5, wherein the design asset information is IP catalogue information that includes management information, substantial data, and category classification information of IP catalogues, wherein the processor refers to the access control information to retrieve the management information, the substantial data, and the category classification information of IP catalogues, which the user has privilege to access, and wherein the third database includes a first retrieved information database for collecting the retrieved management information, a second retrieved information database for collecting the retrieved substantial data, and a third retrieved information database for collecting the retrieved category classification information.

7. (Original) The search system according to claim 6, wherein the server searches the first retrieved information database for the management information of IP catalogues that match the search query of the user and provides the management information of the matched IP catalogues to the client computer.

8. (Original) The search system according to claim 6, wherein the server searches the second retrieved information database for the substantial data of IP catalogues that match the search query of the user and provides the substantial data of the matched IP catalogues to the client computer.

9. (Original) The search system according to claim 6, wherein the server searches the third retrieved information database for the category classification information of IP catalogues that match the search query of the user and provides the category classification information of

the matched IP catalogues to the client computer.

10. (Currently Amended) A system for searching design asset information comprising:
at least one server computer; and
at least one client computer connected to the at least one server computer, wherein the server computer includes:

a first memory ~~for storing~~that stores the design asset information; and
a processor ~~for retrieving~~that accesses the first memory to retrieve information, which a user has privilege to access, from the design asset information stored in the first memory and ~~generating~~generates a ~~retrieved information~~ session database of the retrieved privileged information when the user logs ~~in to~~into the server computer from the client computer, wherein the session database is deleted when the user logs out from the server computer, and wherein, when the user inputs a search query in the client computer and sends the search query to the server computer, the server computer searches the ~~retrieved information~~ session database for privileged information that matches the users query and provides the matched privileged information to the client computer.

11. (Cancelled)

12. (Currently Amended) The search system according to claim 10, wherein the user belongs to at least one group, and wherein the privileged information is information, which the group the user belongs to has privilege to access.

13. (Currently Amended) The search system according to claim 10, wherein the first memory includes an original database for collecting the design asset information and a control database for collecting access control information of the design asset information, and wherein the processor refers to the access control information to retrieve the privileged information from the original database.

14. (Original) The search system according to claim 13, wherein each piece of the design asset information includes an index and substantial data, and wherein the control database includes a definition database defining a group to which the user belongs, a catalogue access privilege database defining groups having privilege to access the index, and a substantial data access privilege database defining groups having privilege to access the

substantial data.

15. (Currently Amended) A method for searching design asset information stored in a memory, the method comprising ~~the steps of:~~

retrieving information, which a user has privilege to access, from the design asset information stored in the memory to generate a session database in which the retrieved privileged information is collected, when the user logs in ~~to~~into a server computer from at least one client computer;

~~generating a retrieved information database by collecting the retrieved privileged information;~~

searching the ~~retrieved information~~ session database, when the user inputs a search query through the client computer, for the privileged information that matches the search query; and

providing the matched privileged information to the client computer; and

deleting the session database when the user logs out from the server computer.

16. (Currently Amended) A program for searching design asset information stored in a memory to run a computer, the program comprising ~~the steps of:~~

retrieving information, which a user has privilege to access, from the design asset information stored in the memory to generate a session database in which the retrieved privileged information is collected, when the user logs in ~~to~~into a server computer from at least one client computer;

~~generating a retrieved information database by collecting the retrieved privileged information;~~

searching the ~~retrieved information~~ session database, when the user inputs a search query through the client computer, for the privileged information that matches the search query; and

providing the matched privileged information to the client computer; and

deleting the session database when the user logs out from the server computer.

17. (Currently Amended) A computer-readable storage medium storing a program for causing a computer to search ~~program storage device accessible by a computer, tangibly embodying a program of instructions executable by the computer to perform method steps for searching design asset information stored in a memory to run the computer, [[the]]~~said program

comprising the steps of:

retrieving information, which a user has privilege to access, from the design asset information stored in the memory to generate a session database in which the retrieved privileged information is collected, when the user logs in ~~in te~~into a server computer from at least one client computer;

~~generating a retrieved information database by collecting the retrieved privileged information;~~

searching the ~~retrieved information~~ session database, when the user inputs a search query through the client computer, for the privileged information that matches the search query;
and

providing the matched privileged information to the client computer; and
deleting the session database when the user logs out from the server computer.